

ABSTRACT OF THE DISCLOSURE

A USB system is capable of connecting, based on the function of constructing and connecting a virtual port by a virtual port constructing functional unit, a number of devices exceeding a prescribed number of tiers having a hub device in a connection topology of a host device - hub devices - a device of the USB system. When the host device addresses a device on its downstream side, the hub device acts as if it is a specified device by a proxy response functional unit including the hub device, and instantaneously performs a proxy response depending upon the situation that, for example, the device on its downstream side is not ready. This causes no problem associated with the turn-around time of the USB bus even if the prescribed number of tiers is exceeded.